SWITCHES																									Model Designator			
Model	TYPE	SW	Rails for	Vdd	Vss	Vss	Over	Idd	Iss	Iswitch	R on		Is		Iout		Iout		t on		t off		TTL	Input	Temperature			
Number		Position	Specs	to	to	to	Volt	Max	Max	Max	Max		Off		Off		On						logic 1	Latch	Range		#	Price
				GND	GND	Vdd	Range				25C	Tmax	25C	Tmax	25C	Tmax	25C	Tmax	25C	Tmax	25C	Tmax			-40	-55	of	/100's
				Volts	Volts	Volts	Volts	mA	mA	mA	Ohms		nA	nA	nA	nA	nA	nA	uSec	uSec	uSec	uSec	Volts		85	125	Pins	
Single Supply Switches																												
ADG333A	2 SPDT		+12V				2	0.25		10	35	45	0.1	0.25	0.1	0.4	0.1	0.4	0.11	0.2	0.1	0.18	2.4	NO	B		20	$2.95
ADG411	4 SPST		+12V, +5V				2	0.005	0.005	30	80	100	0.25	20	0.25	20	0.4	40	0.175	0.25	0.095	125	2.4	NO	B	T	16	$2.29
ADG312	4 SPST		+12V, +5V				2	0.005	0.005	30	20	100	0.25	20	0.25	20	0.4	40	0.175	0.25	0.095	125	2.4	NO	B	T	16	$2.29
ADG431			+12V, +5V				2	0.03	0.1	30	**42**	**45**	0.25	**1**	**0.25**	**1**	**0.3**	**5**	0.175	0.25	0.095	125	2.4	NO	B		16	$2.29
ADG431	4 SPST													**15**		**15**		**17**								T		
ADG441	4 SPST		+12V				2	0.1	0.005	30	160	200	0.5	20	0.5	20	0.4	40	0.3	0.4	0.06	0.2	2.4	NO	B	T	16	$2.05
ADG511	4 SPST		+5V				2	0.005	0.005	30	75	120	0.25	20	0.25	20	0.4	40	0.2	0.3	0.05	0.08	2.4	NO	B	T	16	$2.40
ADG511			+3V								200	500							0.5	0.7	0.1	0.16	2.4	NO	B	T	16	$2.40

CHANNEL PROTECTORS												
				Over	Over	R on		Is	Id(out)	Temp		
Model	#			Volt	Volt			On	Off	Range	#	Starting
	CH's	Vss	Iss	Range	Range	25C	Tmax	25C	25C	-40	of	Price
		Volts	uA	Volts	Volts	Ohms		± nA	± nA	+85	Pins	/100's
				Vdd=Vss =15V	Vdd=Vss= 0V							
ADG466	3	+/-15	8	20	35	80	ns	1	1	B	8	$1.60
ADG467	3	+/-15	8	20	35	95	ns	1	1	B	8	$1.60
ADG465	1	+/-15	5	20	35	80	95	1	1	B	6	2066